

WEATHER & CROPS

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CROP SUMMARY FOR THE WEEK ENDING DECEMBER 16, 2007

GENERAL: North Carolina received some rain throughout the state with average temperatures well above normal. Reported rainfall averaged from .45 inch to 2.0 inches. Average temperatures ranged from 47 to 65 degrees. The high temperature for many areas in the state were in the upper 70's and low 80's. There were 6 days suitable for field work, compared to 6.3 from the previous week. Statewide soil moisture levels are rated at 32% very short, 36% short, 31% adequate, and 1% surplus. Activities during the week included the harvesting of soybeans and the completion of planting small grains. Other activities included Christmas tree harvest, tending to livestock and general farm maintenance.

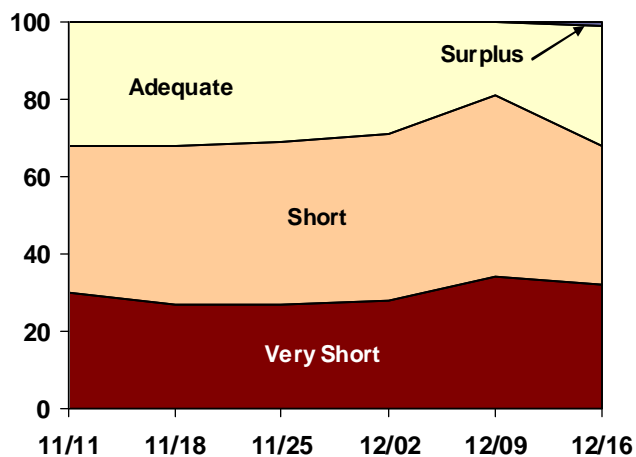
CROP PROGRESS PERCENT - WITH COMPARISONS

	This Week	Last Week	Last Year	5-Year Average
PLANTED:				
Oats	100	93	100	98
PHENOLOGICAL:				
Wheat % Emerged	85	70	83	80
HARVESTED:				
Soybeans	94	88	84	85

TOPSOIL MOISTURE PERCENT

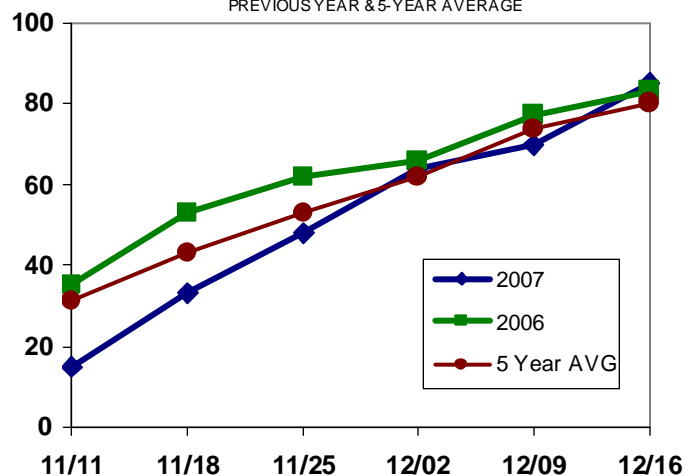
	Very Short	Short	Adequate	Surplus
State	32	36	31	1
Mountain Region	24	45	31	0
Piedmont Region	56	29	15	0
Coastal Plain Region	21	34	42	3

SOIL MOISTURE PERCENTS STATEWIDE



WHEAT EMERGED PROGRESS

COMPARING CURRENT YEAR,
PREVIOUS YEAR & 5-YEAR AVERAGE



CROP CONDITION PERCENT

	VP	P	F	G	EX
Barley	0	5	37	58	0
Oats	0	13	43	44	0
Rye	0	41	14	45	0
Wheat	2	19	34	43	2
Pasture	58	28	13	1	0

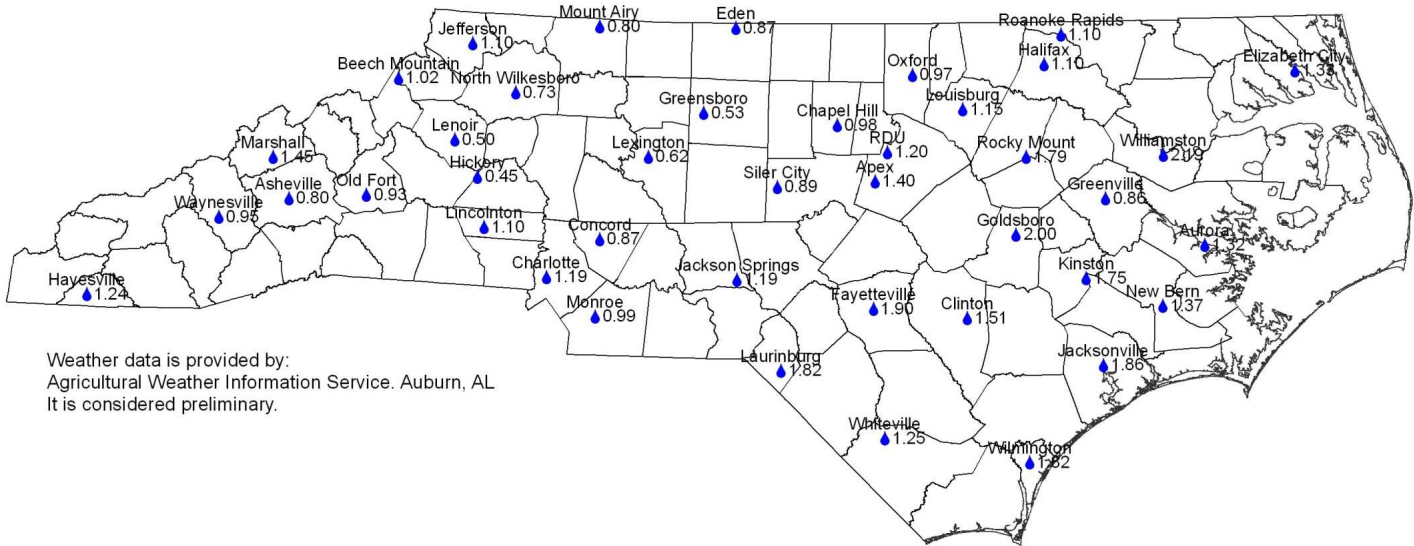
VP = Very Poor P = Poor F = Fair G = Good EX = Excellent

Crop information in this report is provided voluntarily by county officials of the Cooperative Extension Service, FSA, NRCS and other knowledgeable individuals.

WEATHER SUMMARY FOR THE WEEK ENDING DECEMBER 15, 2007

Station Location	Precipitation (Inches) ¹				Temperature (Degrees F.) For This Week			
	Total This Week	Departure From Normal This Week	Total Since January 1	Departure From Normal Since January 1	High	Low	Average	Departure From Normal
Apex	1.40	0.63	32.40	-10.88	78	35	59	17
Asheville	0.80	-0.01	32.87	-13.09	74	35	53	14
Aurora	1.32	0.62	34.62	-14.66	77	38	59	15
Beech Mountain	1.02	0.13	40.34	-20.14	62	31	47	16
Chapel Hill	0.98	0.21	31.46	-12.89	80	34	59	18
Charlotte	1.19	0.42	25.78	-15.59	80	35	61	19
Clinton	1.51	0.74	32.97	-16.38	77	42	60	15
Concord	0.87	0.10	29.86	-14.08	81	34	59	17
Eden	0.87	0.12	34.34	-8.32	75	33	53	14
Elizabeth City	1.33	0.63	25.16	-21.19	78	44	60	15
Fayetteville	1.90	1.14	28.52	-16.55	79	40	60	16
Goldsboro	2.00	1.23	32.50	-15.03	77	41	60	15
Greensboro	0.53	-0.24	28.87	-12.11	78	34	58	18
Greenville	0.86	0.16	29.26	-18.05	79	38	60	16
Halifax	1.10	0.33	33.53	-9.94	80	37	57	15
Hayesville	1.24	0.47	36.46	-7.03	75	30	56	12
Hickory	0.45	-0.46	23.73	-23.80	77	34	55	15
Jackson Springs	1.19	0.42	30.06	-14.95	78	37	61	18
Jacksonville	1.86	1.02	34.11	-19.61	79	49	65	18
Jefferson	1.10	0.33	30.38	-16.36	72	24	48	13
Kinston	1.75	0.98	33.04	-16.36	80	43	61	18
Laurinburg	1.82	1.05	27.43	-19.37	80	41	62	18
Lenoir	0.50	-0.34	29.55	-18.17	76	33	52	11
Lexington	0.62	-0.22	28.91	-14.63	80	33	57	15
Lincolnton	1.10	0.21	25.61	-19.66	78	33	56	14
Louisburg	1.15	0.38	31.27	-12.64	79	36	56	17
Marshall	1.45	0.81	25.99	-12.78	72	31	49	12
Monroe	0.99	0.15	21.20	-24.85	79	36	62	18
Mount Airy	0.80	0.03	40.86	-3.14	77	30	50	11
New Bern	1.37	0.53	35.73	-16.66	79	47	63	17
North Wilkesboro	0.73	-0.11	34.71	-13.68	79	33	53	15
Old Fort	0.93	0.02	33.61	-17.12	78	30	52	15
Oxford	0.97	0.20	27.77	-14.71	78	33	56	15
Raleigh-Durham	1.20	0.50	32.59	-7.20	81	35	60	18
Roanoke Rapids	1.10	0.33	29.93	-13.54	77	37	56	14
Rocky Mount	1.79	1.09	26.02	-15.64	78	40	58	16
Siler City	0.89	0.12	34.70	-11.09	78	34	58	18
Waynesville	0.95	-0.03	32.61	-12.61	72	31	52	14
Whiteville	1.25	0.55	26.65	-20.52	81	43	61	17
Williamston	2.19	1.49	34.31	-12.14	79	41	59	16
Wilmington	1.82	0.98	30.99	-21.48	79	48	65	17

¹ Precipitation data considered preliminary



Weather data is provided by:
Agricultural Weather Information Service, Auburn, AL
It is considered preliminary.